CHIEF PATRON:

SRI KAMINENI SURYANARAYANA GARU
Chairman, Kamineni Education Society

PATRON:

DR.K.SHASHIDHAR, MS

ADVISORY COMMITTEE:

DR. (COL) M.E. LUTHER, DIRECTOR, KES
DR.BABASAHEB LAXMANSING KUDAGI, MD, Principal, KIMS
DR.P.V.RAM MOHAN, MS – KIMS
DR. K. SATEESH, MD Vice Principal KIMS (Academic)
DR. B. RANGA RAO, MD Consultant (Hospital Administration) KIMS
DR.K.SAI SURYA KIRAN, MD, Associate Professor, Hosp.Admin., KIMS

ORGANIZING CHAIRMAN:

DR.ANIL KUMAR CH
Professor & HOD, Department of Orthopaedics

SCIENTIFIC COMMITTEE:
DR. (COL) M.E. LUTHER, DIRECTOR, KES
DR.K.HARANADH
Professor, Department of Orthopaedics

REGISTRATION COMMITTEE:

DR.J.ANVESH
Assistant Professor, Department of Orthopaedics

TRANSPORT COORDINATOR:

DR.T.G.VAMSHI KRISHNA
Assistant Professor, Department of Orthopaedics

HOSPITALITY COMMITTEE:
DR. M. RAVINDRA
Senior Resident, Department of Orthopaedics

AUDIO-VISUAL & WORKSHOP:
DR.P.SURAJ SUNIL
Assistant Professor, Department of Orthopaedics

KAMINENI INSTITUTE OF MEDICAL SCIENCES

Sreepuram, Narketpally, Nalgonda District, Telangana

ORTHOPAEDICS
CPD AND WORKSHOP
THEME: ROBOTICS IN TOTAL KNEE ARTHROPLASTY
Fundamentals of Surgical Technique

29TH NOVEMBER 2026



ORGANIZED BY

DEPARTMENT OF ORTHOPAEDICS

Organizing Chairperson
Dr.Anil Kumar CH
Professor & HOD
Department of Orthopaedics

VENUE: DHANVANTARI HALL
KIMS, Narketpally

Scanned with OKEN Scanner

About Kamineni Institute of Medical Sciences: Kamineni Institute of Medical Sciences Campus is located at Sreepuram, Narketpally, Nalgonda Dist., on the 89th km from Hyderabad and 190th km from Vijayawada on the National Highway-65. Magnificence of the Institute and Hospital buildings compliment the 30-acre landscape in which they are built. Special emphasis is laid on the lawns, avenue trees, flower gardens etc. which give an aesthetic touch to the entire panorama. This together with its location gives the campus a serene atmosphere which is indispensable in imparting Quality Education and providing conducive atmosphere

Dear Colleagues,

The Department of Orthopaedics, KIMS, Narkepally is conducting a One-Day CPD and Workshop on "Robotics in Total Knee Arthroplasty: Fundamentals of Surgical Technique."

Robotic technology is becoming an important part of modern knee arthroplasty. The programme aims to provide a basic structured understanding of robotic systems, surgical planning, alignment, soft-tissue balancing and operative workflow.

The objective of the CPD is to help participants understand the principles and practical application of robotic knee replacement through focused academic sessions, panel discussion and hands-on training.

All orthopaedic surgeons and postgraduate residents are requested to register and attend the programme.

With regards

Sincerely,

Dr.Anil Kumar CH
Professor & HOD, Department of Orthopaedics, KIMS, Narketpally

Registration Fee Rs. 1500/-
Workshop is for 50 members only.

Scan this QR for Payment

For Registration Please Contact:

Dr. J.Anvesh
9886859789
Assistant Professor
Department of Orthopaedics

Dr. K.Venkata Surya (PG -2)
9573035215
Junior Resident
Department of Orthopaedics

ROBOTICS (CUVIS):– COURTESY-BIORAD MEDISYS

TIME		
08–09am	***Registration***	
09:00-09:05am	***Welcome Address***	
09:05–09:20 Am	From Arthrobot to Cuvis: A Brief History of Robots in Orthopaedics. Robotics 101: Demystifying the Terminology Every Surgeon Should Know	Dr.K.Uma Maheswar Associate Professor Dept of Orthopaedics
09:20–09:35 Am	Active, Semi-Active & Passive: Classifying the Robotic Family Image-Based vs Imageless: How Different Robots "See" Your Knee	Dr.Tarun Jayakumar Consultant joint replacement surgeon, KIMS Sunshine Begumpet
09:35–09:50 Am	Meet the Fleet: Mako, ROSA, CORI and VELYS, CUVIS Compared Haptics & Boundaries: The Surgeon's Invisible Safety Net	Dr.VBN Prasad Consultant joint replacement surgeon, KIMS Sunshine Begumpet
09:50- 10.05 Am	Robotic Arm Vs Navigation Vs Conventional Jigs: What's the Real Difference? Inside the Console: Understanding Pre-op Planning Software	Dr.LNVSL Kishore Karumuri Consultant joint replacement surgeon, KIMS Sunshine Begumpet
10:05 - 10:25am	***Inauguration***	
10:25 – 10.35 am	***Tea Break***	
10:35–10:50 am	Mechanical, Kinematic, Functional & Restricted Kinematic: The Alignment Alphabet Soup Choosing Your Alignment Philosophy: Does the Robot Decide or You?	Dr.B.Sandeep Consultant joint replacement surgeon, KIMS Sunshine Begumpet
10:50–10:58 am	Gap Balancing Made Easy: How Robots Read the Soft Tissue Envelope	Dr.Lt Col Tushar Gogia Classified Specialist Orthopaedics, Military Hospital Khadki (Pune)
10:58-11:05am	A Day in the Life: Workflow of a Robotic TKA, Step by Step	Dr.Madhu Geddam Consultant-Orthopedic, Joint replacement, Trauma and Arthroscopic surgeon , Care Hospital , Nampally
11:05–11:20 am	Accuracy on Paper Vs Accuracy in Practice: What the Evidence Shows Robots for the Tough Cases: Deformity, Stiffness & Revision	Dr.B.Sandeep Consultant joint replacement surgeon, KIMS Sunshine Begumpet
11:20–11:35 am	Complications & Pitfalls: What Robots Can (and Can't) Prevent Robots, AI & the Future OR: Are They Here to Stay?	Dr. (Lt Col) P Prabhakar Clinical Director and Head Dept of orthopaedics and joint replacement, CARE Hospital, Nampally
11:35–12:35pm	***Panel Debate: "Is Robotic TKA the New Standard of Care?"***	All faculty
12:35-1:20pm	***Lunch & Networking***	
01:20–02:00pm	Practical Station Setup / Walk-through Preview	
02:00–04:45pm	***Hands-on Practical Sessions***	CUVIS – BIORAD MEDISYS
04:45 – 5:00pm	Vote of Thanks	Dr. T.G.Vamshi Krishna

Scanned with OKEN Scanner